

Patent Application Data Sheet

Application Information

Application Type:: Regular

Subject Matter:: Utility

Suggested

Classification::

Suggested Group Art

Unit::

CD-ROM or CD-R?::

Number of CD disks::

Number of copies of CDs::

Sequence submission?::

Computer Readable

Form (CRF)?::

Number of copies of CRF::

Title:: METHOD AND APPARATUS FOR IMPROVING
POWER AMPLIFIER EFFICIENCY IN WIRELESS
COMMUNICATION SYSTEMS HAVING HIGH PEAK TO
AVERAGE POWER RATIOS

Attorney Docket Number:: 13210-15

Request for Early

Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure:: 4

Total Drawing Sheets:: 6

Small Entity?:: No

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Initial 20/02/04

Latin Name::

Variety denomination
name::

Petition included?:: No

Petition Type::

Licensed US Govt.

Agency::

Contract or Grant

Numbers::

Secrecy Order in

Parent Appl.?:: No

Applicant Information

Inventor Authority Type:: Inventor

Primary Citizenship

Country:: Canada

Status:: Full Capacity

Given Name:: Wen-Yen

Middle Name::

Family Name:: Chan

Name Suffix::

City of Residence:: Thornhill

State or Prov. Of

Residence:: Ontario

Country of Residence:: Canada

Street of mailing address:: 38 Edgecroft Trail

City of mailing address:: Thornhill
State or Province of
mailing address:: Ontario
Country of mailing address:: Canada
Postal or Zip Code of
mailing address:: L4J 6N6

Inventor Authority Type:: Inventor

Primary Citizenship
Country:: Canada
Status:: Full Capacity

Given Name:: Nasserullah
Middle Name::
Family Name:: Khan
Name Suffix::
City of Residence:: Waterloo
State or Prov. Of
Residence:: Ontario
Country of Residence:: Canada
Street of mailing address:: 248 Old Abbey Rd.
City of mailing address:: Waterloo
State or Province of
mailing address:: Ontario
Country of mailing address:: Canada
Postal or Zip Code of
mailing address:: N2K 2W6

Inventor Authority Type:: Inventor

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Initial 20/02/04

Primary Citizenship

Country::

Canada

Status::

Full Capacity

Given Name::

Qingzhong

Middle Name::

Family Name::

Jiao

Name Suffix::

City of Residence::

Nepean

State or Prov. Of

Residence::

Ontario

Country of Residence::

Canada

Street of mailing address::

37 Oberon Street

City of mailing address::

Nepean

State or Province of

mailing address::

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Country of mailing address::

Canada

Postal or Zip Code of

mailing address::

K2H 7X6

Inventor Authority Type::

Inventor

Primary Citizenship

Country::

Canada

Status::

Full Capacity

Given Name::

Xin

Middle Name::

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Initial 20/02/04

Family Name:: Jin
Name Suffix::
City of Residence:: Ottawa
State or Prov. Of
Residence:: Ontario
Country of Residence:: Canada
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City of mailing address:: Ottawa
State or Province of
mailing address:: Ontario
Country of mailing address:: Canada
Postal or Zip Code of
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Inventor Authority Type:: Inventor

Primary Citizenship
Country:: Canada
Status:: Full Capacity

Given Name:: Nagula
Middle Name:: Tharma
Family Name:: Sangary
Name Suffix::
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State or Prov. Of
Residence:: Ontario
Country of Residence:: Canada
Street of mailing address:: 520 Buckingham Blvd.
City of mailing address:: Waterloo

State or Province of
mailing address:: Ontario
Country of mailing address:: Canada
Postal or Zip Code of
mailing address:: N2T 2T9

Inventor Authority Type:: Inventor

Primary Citizenship
Country:: Canada
Status:: Full Capacity

Given Name:: Michael
Middle Name:: Franz
Family Name:: Habicher
Name Suffix::
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State or Prov. Of
Residence:: Ontario
Country of Residence:: Canada
Street of mailing address:: 406-55 Caroline St. North
City of mailing address:: Waterloo
State or Province of
mailing address:: Ontario
Country of mailing address:: Canada
Postal or Zip Code of
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JUL 13 2007

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Representative Information

Representative Customer Number::	001059
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Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
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Foreign Priority Applications

Country::	Application Number::	Filing Date::	Priority Claimed
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Assignee Information

Assignee name:: Research In Motion Limited
Street of mailing address:: 295 Phillip Street
City of mailing address:: Waterloo
State or Province of
mailing address:: Ontario
Country of mailing address:: Canada
Postal or Zip Code of
mailing address:: N2L 3W8